

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1898	((345/161) or (345/163) or (345/184) or (345/171)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/13 17:14
L2	2	1 and romaji	US-PGPUB; USPAT	OR	OFF	2005/04/13 17:16
L3	25	1 and kana	US-PGPUB; USPAT	OR	OFF	2005/04/13 17:16
L4	13	1 and (japanese with (letter or symbol))	US-PGPUB; USPAT	OR	OFF	2005/04/13 17:16
L5	418	((700/85) or (463/38) or (341/28)). CCLS.	US-PGPUB; USPAT	OR	OFF	2005/04/13 17:16
L6	5	5 and romaji	US-PGPUB; USPAT	OR	OFF	2005/04/13 17:16
L7	15	5 and kana	US-PGPUB; USPAT	OR	OFF	2005/04/13 17:16
L8	10	5 and (japanese with (letter or symbol))	US-PGPUB; USPAT	OR	OFF	2005/04/13 17:16
L9	18	1 and ((letter or symbol or character) with (circle or circled or circling or circular))	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/13 17:17
L10	13	5 and ((letter or symbol or character) with (circle or circled or circling or circular))	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/13 17:17
L11	16	(japanese with (letter or symbol) with input\$.clm.	US-PGPUB; USPAT	OR	ON	2005/04/13 17:17
L12	2	joystick with (radius or radii or radially or radial) with circumferen\$	US-PGPUB; USPAT	OR	ON	2005/04/13 17:17
L13	13	(joystick with (enter or entered or entering or entry or input\$)) with letter	US-PGPUB; USPAT	OR	ON	2005/04/13 17:18
S1	40	kana with matrix	USPAT	OR	ON	2004/08/09 11:53
S2	19	(kana with matrix) and (fifty or "50")	USPAT	OR	ON	2003/09/02 12:16
S3	5	((kana with matrix) and (fifty or "50")) and consonant	USPAT	OR	ON	2003/09/02 12:25
S4	1	((((kana with matrix) and (fifty or "50")) and consonant) and "p sound"	USPAT	OR	ON	2003/09/02 12:26
S5	0	((((kana with matrix) and (fifty or "50")) and consonant) and romaji	USPAT	OR	ON	2003/09/05 10:15
S6	0	(kana with matrix) and romaji	USPAT	OR	ON	2003/09/02 12:27
S7	2	romaji with matrix	USPAT	OR	ON	2004/08/09 11:53
S8	191	japanese with (letter or symbol) with input	USPAT	OR	ON	2004/08/09 11:54
S9	9	(japanese with (letter or symbol) with input).clm.	USPAT	OR	ON	2004/08/09 11:54

S10	24	"4872196".URPN.	USPAT	OR	ON	2003/09/02 16:25
S11	0	"6351657".URPN.	USPAT	OR	ON	2003/09/03 09:52
S12	0	"6351657".URPN.	USPAT	OR	ON	2003/09/03 09:52
S13	14	("4872196"   "4878051"   "5436954"   "5563631"   "5617314"   "5631643"   "5633912"   "5657378"   "5703947"   "5742838"   "5758295"   "5828313"   "5956021"   "5987336").PN.	USPAT	OR	ON	2003/09/03 09:52
S14	33	"5563631".URPN.	USPAT	OR	ON	2003/09/03 10:16
S15	9	("4005388"   "4670743"   "4816622"   "4887968"   "5095303"   "5160919"   "5208736"   "5382962"   "5426449"). PN.	USPAT	OR	ON	2003/09/03 10:19
S16	1	(japanese with (letter or symbol) with input) and 345/161.ccls.	USPAT	OR	ON	2003/09/03 14:44
S17	0	"6567072".URPN.	USPAT	OR	ON	2003/09/03 14:41
S18	7	("5360280"   "6011542"   "6014616"   "6016142"   "6093105"   "6319121"   "6409603").PN.	USPAT	OR	ON	2003/09/03 14:41
S19	11	(japanese with input) and 345/161. ccls.	USPAT	OR	ON	2003/09/03 16:23
S20	1	"6208328".URPN.	USPAT	OR	ON	2003/09/03 16:15
S21	10	("4616115"   "4748441"   "5686937"   "5691747"   "5724068"   "5786810"   "5821921"   "5874944"   "5889507"   "5894301").PN.	USPAT	OR	ON	2003/09/03 16:15
S22	0	"6377239".URPN.	USPAT	OR	ON	2003/09/03 16:20
S23	7	("4500867"   "4784008"   "5459292"   "5607049"   "5665946"   "5689095"   "6189401").PN.	USPAT	OR	ON	2003/09/03 16:20
S24	2	joystick with (radius or radii or radially or radial) with circumferen\$	USPAT	OR	ON	2004/08/09 11:54
S25	2	joystick and ((move or moved or moves or moving) with (radius or radii or radially or radial) with circumferen\$)	USPAT	OR	ON	2003/09/03 16:31
S26	1099	input and ((move or moved or moves or moving) with (radius or radii or radially or radial) with circumferen\$)	USPAT	OR	ON	2004/03/08 15:05
S27	11	(input and ((move or moved or moves or moving) with (radius or radii or radially or radial) with circumferen\$)) and ("700"/\$ or "715"/\$ or "345"/\$ or "463"/\$).ccls.	USPAT	OR	ON	2003/09/03 16:45
S28	0	"kazuya sako".in.	USPAT	OR	ON	2003/09/03 17:11
S29	14	"sako kazuya".in.	USPAT	OR	ON	2003/09/03 17:11
S30	0	"kazunori matsuda".in.	USPAT	OR	ON	2003/09/03 17:14

S31	5	"matsuda kazunori".in.	USPAT	OR	ON	2003/09/03 17:14
S32	7	"koike takeshi".in.	USPAT	OR	ON	2003/09/03 17:15
S33	0	"takeshi koike".in.	USPAT	OR	ON	2003/09/03 17:16
S34	0	"kasuo kouichi".in.	USPAT	OR	ON	2003/09/03 16:50
S35	0	"kouichi kasuo".in.	USPAT	OR	ON	2003/09/03 16:51
S36	59	"sakai takeshi".in.	USPAT	OR	ON	2003/09/03 16:52
S37	14	"sakai takeshi".in. and input	USPAT	OR	ON	2003/09/03 16:51
S38	0	"takeshi sakai".in.	USPAT	OR	ON	2003/09/03 16:52
S39	0	"hayata masanori".in.	USPAT	OR	ON	2003/09/03 16:53
S40	0	"masanori hayata".in.	USPAT	OR	ON	2003/09/03 16:53
S41	1	"ichihara masahiro".in.	USPAT	OR	ON	2003/09/03 16:54
S42	0	"masahiro ichihara".in.	USPAT	OR	ON	2003/09/03 16:54
S43	4	"yamamoto tomoyuki".in. and input	USPAT	OR	ON	2003/09/03 16:54
S44	16	"yamamoto tomoyuki".in.	USPAT	OR	ON	2003/09/03 16:55
S45	0	"tomoyuki yamamoto".in.	USPAT	OR	ON	2003/09/03 16:56
S46	0	"ishizuka masakazu".in.	USPAT	OR	ON	2003/09/03 16:56
S47	0	"masakazu ishizuka".in.	USPAT	OR	ON	2003/09/03 16:56
S48	0	"yorozu toshiharu".in.	USPAT	OR	ON	2003/09/03 16:57
S49	0	"toshiharu yorozu".in.	USPAT	OR	ON	2003/09/03 16:57
S50	0	"341824".pran.	USPAT	OR	ON	2003/09/03 17:10
S51	0	"030930".pran.	USPAT	OR	ON	2003/09/03 17:01
S52	0	"8030930".pran.	USPAT	OR	ON	2003/09/03 17:02
S53	1	"8-030930".pran.	USPAT	OR	ON	2003/09/03 17:02
S54	0	"030930".pran.	USPAT	OR	ON	2003/09/03 17:02
S55	0	"8-341824".pran.	USPAT	OR	ON	2003/09/03 17:03
S56	0	"62-172638".pran.	USPAT	OR	ON	2003/09/03 17:05
S57	0	"64-17113".fref.	USPAT	OR	ON	2003/09/03 17:06
S58	0	"10-187343".fref.	USPAT	OR	ON	2003/09/03 17:06
S59	0	"63-85890".fref.	USPAT	OR	ON	2003/09/03 17:06
S60	1	"6-161433".fref.	USPAT	OR	ON	2003/09/03 17:08
S61	1	"7-129294".fref.	USPAT	OR	ON	2003/09/03 17:08
S62	1	"7-168658".fref.	USPAT	OR	ON	2003/09/03 17:09
S63	0	"6-202807".fref.	USPAT	OR	ON	2003/09/03 17:09
S64	0	"6-131095".fref.	USPAT	OR	ON	2003/09/03 17:09
S65	0	"5-341903".fref.	USPAT	OR	ON	2003/09/03 17:09
S66	0	"341824".pran.	EPO	OR	ON	2003/09/03 17:10
S67	0	"kazuya sako".in.	EPO	OR	ON	2003/09/03 17:11
S68	14	"sako kazuya".in.	EPO	OR	ON	2003/09/03 17:11

S69	0	"kazunori matsuda".in.	EPO	OR	ON	2003/09/03 17:14
S70	1	"matsuda kazunori".in.	EPO	OR	ON	2003/09/03 17:14
S71	4	"koike takeshi".in.	EPO	OR	ON	2003/09/03 17:15
S72	0	"takeshi koike".in.	EPO	OR	ON	2003/09/03 17:16
S73	13645	watanabe.in.	USPAT	OR	ON	2003/09/04 10:17
S74	82	watanabe.in. and mitsuhiro.in.	USPAT	OR	ON	2003/09/04 10:18
S75	34	"watanabe mitsuhiro".in.	USPAT	OR	ON	2003/09/04 10:18
S76	479	(345/161).CCLS.	USPAT; USOCR	OR	OFF	2003/09/04 14:16
S77	395	((345/161).CCLS.) and input	USPAT	OR	ON	2003/09/04 14:16
S78	299	((((345/161).CCLS.) and input) and joystick	USPAT	OR	ON	2003/09/04 14:16
S79	8	(((((345/161).CCLS.) and input) and joystick) and japanese	USPAT	OR	ON	2003/09/04 14:18
S80	48	(((((345/161).CCLS.) and input) and joystick) and radial\$	USPAT	OR	ON	2003/09/04 14:46
S81	32	(((((345/161).CCLS.) and input) and joystick) and circumferen\$	USPAT	OR	ON	2003/09/04 14:47
S82	2	"6225980".URPN.	USPAT	OR	ON	2003/09/04 15:01
S83	19	("3814871"   "4868353"   "4910503"   "4982618"   "5221093"   "5270689"   "5283401"   "5504286"   "5521617"   "5563630"   "5563631"   "5899204"   "5912663"   "5914703"   "5936613"   "5956016"   "5963197"   "5982355"   "6005299").PN.	USPAT	OR	ON	2003/09/04 15:02
S84	15	"4910503".URPN.	USPAT	OR	ON	2003/09/04 15:17
S85	98	(700/85).CCLS.	USPAT; USOCR	OR	OFF	2003/09/04 15:20
S86	54	((700/85).CCLS.) and (joystick or stick)	USPAT	OR	ON	2003/09/04 15:20
S87	49	((((700/85).CCLS.) and (joystick or stick)) and input	USPAT	OR	ON	2003/09/04 15:20
S88	13	(((((345/161).CCLS.) and input) and joystick) and radial\$) and (((((345/161).CCLS.) and input) and joystick) and circumferen\$)	USPAT	OR	ON	2003/09/04 15:58
S89	609	(345/163).CCLS.	USPAT; USOCR	OR	OFF	2003/09/04 15:58
S90	198	((345/163).CCLS.) and (joystick or stick)	USPAT	OR	ON	2003/09/04 15:59
S91	177	((((345/163).CCLS.) and (joystick or stick)) and input	USPAT	OR	ON	2003/09/04 15:59
S92	41	(((((345/163).CCLS.) and (joystick or stick)) and (letter or symbol)	USPAT	OR	ON	2003/09/04 16:01

S93	197	(345/184).CCLS.	USPAT; USOCR	OR	OFF	2003/09/04 16:02
S94	47	((345/184).CCLS.) and joystick	USPAT	OR	ON	2003/09/04 16:02
S95	59	((345/184).CCLS.) and (joystick or stick)	USPAT	OR	ON	2003/09/04 16:05
S96	58	(345/171).CCLS.	USPAT; USOCR	OR	OFF	2003/09/04 16:06
S97	10	((345/171).CCLS.) and (joystick or stick)	USPAT	OR	ON	2003/09/04 16:08
S98	177	(463/38).CCLS.	USPAT; USOCR	OR	OFF	2003/09/04 16:08
S99	154	((463/38).CCLS.) and (joystick or stick)	USPAT	OR	ON	2003/09/04 16:08
S10 0	120	((((463/38).CCLS.) and (joystick or stick)) and input	USPAT	OR	ON	2003/09/04 16:08
S10 1	16	(((((463/38).CCLS.) and (joystick or stick)) and input) and (letter or symbol)	USPAT	OR	ON	2003/09/04 16:13
S10 2	62	(341/28).CCLS.	USPAT; USOCR	OR	OFF	2003/09/04 16:13
S10 3	8	((341/28).CCLS.) and (joystick or stick)	USPAT	OR	ON	2003/09/04 16:13
S10 4	5	("5563631" "6225980" "4910503" "6351657" "4872196").pn.	USPAT	OR	ON	2003/09/05 09:16
S10 5	2	((("5563631" "6225980" "4910503" "6351657" "4872196").pn.) and matrix	USPAT	OR	ON	2003/09/05 09:41
S10 6	5	("5563631" "6225980" "4910503" "6351657" "4872196" "4910503").pn.	USPAT	OR	ON	2003/09/05 09:16
S10 7	4	"consonant mark"	USPAT	OR	ON	2003/09/05 09:41
S10 8	0	((("5563631" "6225980" "4910503" "6351657" "4872196").pn.) and romaji	USPAT	OR	ON	2003/09/05 10:15
S10 9	104	romaji	USPAT	OR	ON	2004/08/09 11:55
S11 0	53	romaji and kana	USPAT	OR	ON	2004/08/09 11:55
S11 1	53	(romaji and kana) and input	USPAT	OR	ON	2004/08/09 11:55
S11 2	14	((romaji and kana) and input) and matrix	USPAT	OR	ON	2004/08/09 11:56
S11 3	3	kana with circle	US-PGPUB; USPAT	OR	ON	2004/08/09 11:56
S11 4	0	romaji with circle	US-PGPUB; USPAT	OR	ON	2004/08/09 11:56

S11 5	1	(input same ((move or moved or moves or moving) with (radius or radii or radially or radial) with circumferen\$)) and joystick	USPAT	OR	ON	2004/03/08 15:06
S11 6	150	input same ((move or moved or moves or moving) with (radius or radii or radially or radial) with circumferen\$)	USPAT	OR	ON	2004/03/08 15:09
S11 7	9934	joystick	USPAT	OR	ON	2004/03/08 15:09
S11 8	4730	joystick with input	USPAT	OR	ON	2004/03/08 15:10
S11 9	3	(joystick with input) with letter	USPAT	OR	ON	2004/08/09 11:57
S12 0	1	(joystick with input) same ((radial\$ or radius\$) and circumferen\$)	USPAT	OR	ON	2004/08/09 11:57
S12 1	30	joystick same ((radial\$ or radius\$) and circumferen\$)	USPAT	OR	ON	2004/03/08 15:17
S12 2	0	"6567072".URPN.	USPAT	OR	ON	2004/03/08 16:55
S12 3	0	"6567072".URPN.	USPAT	OR	ON	2004/03/08 16:55
S12 4	7	("5360280"   "6011542"   "6014616"   "6016142"   "6093105"   "6319121"   "6409603").PN.	USPAT	OR	ON	2004/03/08 16:55
S12 5	578	(345/161).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/03/08 17:04
S12 6	820	(345/163).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/03/08 17:05
S12 7	218	(345/184).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/03/08 17:05
S12 8	73	(345/171).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/03/08 17:05
S12 9	106	(700/85).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/03/08 17:05
S13 0	205	(463/38).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/03/08 17:05
S13 1	72	(341/28).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/03/08 17:05
S13 2	44	kana with matrix	USPAT	OR	ON	2004/08/09 11:53

S13 3	48	kana with matrix	US-PGPUB; USPAT	OR	ON	2005/01/05 15:09
S13 4	2	romaji with matrix	US-PGPUB; USPAT	OR	ON	2005/01/05 15:09
S13 5	263	japanese with (letter or symbol) with input	US-PGPUB; USPAT	OR	ON	2004/08/09 11:54
S13 6	13	(japanese with (letter or symbol) with input).clm.	US-PGPUB; USPAT	OR	ON	2005/01/05 15:09
S13 7	2	joystick with (radius or radii or radially or radial) with circumferen\$	US-PGPUB; USPAT	OR	ON	2005/01/05 15:10
S13 8	139	romaji	US-PGPUB; USPAT	OR	ON	2004/08/09 11:55
S13 9	78	romaji and kana	US-PGPUB; USPAT	OR	ON	2004/08/09 11:55
S14 0	78	(romaji and kana) and input	US-PGPUB; USPAT	OR	ON	2005/01/05 15:11
S14 1	19	((romaji and kana) and input) and matrix	US-PGPUB; USPAT	OR	ON	2004/08/09 11:56
S14 2	3	kana with circle	US-PGPUB; USPAT	OR	ON	2004/08/09 11:56
S14 3	0	romaji with circle	US-PGPUB; USPAT	OR	ON	2004/08/09 11:56
S14 4	1	(joystick with input) same ((radial\$ or radius\$) and circumferen\$)	US-PGPUB; USPAT	OR	ON	2004/08/09 11:57
S14 5	8	(joystick with input) with letter	US-PGPUB; USPAT	OR	ON	2005/01/05 15:12
S14 6	1694	((345/161) or (345/163) or (345/184) or (345/171)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/13 17:14
S14 7	2	((((345/161) or (345/163) or (345/184) or (345/171)).CCLS.) and romaji	US-PGPUB; USPAT	OR	OFF	2005/04/13 17:14
S14 8	22	((((345/161) or (345/163) or (345/184) or (345/171)).CCLS.) and kana	US-PGPUB; USPAT	OR	OFF	2004/08/09 11:59
S14 9	12	((((345/161) or (345/163) or (345/184) or (345/171)).CCLS.) and (japanese with (letter or symbol))	US-PGPUB; USPAT	OR	OFF	2005/04/13 17:15
S15 0	109	(700/85).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/08/09 11:59
S15 1	215	(463/38).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/08/09 12:00
S15 2	75	(341/28).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/08/09 12:00
S15 3	5	((((700/85).CCLS.) ((463/38).CCLS.) ((341/28).CCLS.)) and romaji	US-PGPUB; USPAT	OR	OFF	2005/04/13 17:15

S15 4	14	((700/85).CCLS.) ((463/38).CCLS.) ((341/28).CCLS.) and kana	US-PGPUB; USPAT	OR	OFF	2004/08/09 12:00
S15 5	9	((700/85).CCLS.) ((463/38).CCLS.) ((341/28).CCLS.) and (japanese with (letter or symbol))	US-PGPUB; USPAT	OR	OFF	2004/08/09 12:00
S15 6	48	kana with matrix	US-PGPUB; USPAT	OR	ON	2005/01/05 15:09
S15 7	2	romaji with matrix	US-PGPUB; USPAT	OR	ON	2005/01/05 15:09
S15 8	15	(japanese with (letter or symbol) with input\$).clm.	US-PGPUB; USPAT	OR	ON	2005/04/13 17:17
S15 9	2	joystick with (radius or radii or radially or radial) with circumferen\$	US-PGPUB; USPAT	OR	ON	2005/04/13 17:17
S16 0	26	(romaji and kana) and input\$ and (circle or circled or circling or circular)	US-PGPUB; USPAT	OR	ON	2005/01/05 15:11
S16 1	10	(joystick with input\$) with letter	US-PGPUB; USPAT	OR	ON	2005/04/13 17:18
S16 2	1810	((345/161) or (345/163) or (345/184) or (345/171)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/05 15:12
S16 3	30	S162 and (romaji or kana or (japanese with (letter or symbol)))	US-PGPUB; USPAT	OR	ON	2005/01/05 15:15
S16 4	410	((700/85) or (463/38) or (341/28)).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/01/05 15:15
S16 5	21	S164 and (romaji or kana or (japanese with (letter or symbol)))	US-PGPUB; USPAT	OR	ON	2005/01/05 15:15
S16 6	11	("4481607" "4543631" "4816622" "4872196" "4910503" "5563631" "5687080" "5717425" "5724068" "5758295" "5936556" "5959863" "6201533" "6208328" "6225980" "6351657" "6377239" "6496181" "6525676" "6567072").pn. and (joystick or stick)	US-PGPUB; USPAT	OR	ON	2005/04/13 15:19
S16 7	7	("5360280"   "6011542"   "6014616"   "6016142"   "6093105"   "6319121"   "6409603").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/13 13:45
S16 8	5	("6011542").URPN.	USPAT	OR	ON	2005/04/13 13:49
S16 9	0	("6567072").URPN.	USPAT	OR	ON	2005/04/13 13:50
S17 0	1	"6496181".pn.	US-PGPUB; USPAT	OR	ON	2005/04/13 15:19
S17 1	1	"6011542".pn.	US-PGPUB; USPAT	OR	ON	2005/04/13 15:19
S17 2	5	("6011542").URPN.	USPAT	OR	ON	2005/04/13 15:19



S17 3	9	("5477240"   "5495267"   "5734875"   "5749082"   "5757353"   "5812117"   "5854641"   "5887197"   "5889893"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/13 15:25
S17 4	112	(joystick or stick) with ((enter or entered or entering or entry or input or inputted or inputting) near3 (letter or symbol or character))	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/13 15:28
S17 5	33	S174 and "345"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/13 15:40
S17 6	19	S174 and "715"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/13 15:35
S17 7	11	S174 and ((letter or symbol or character) with (circle or circled or circling or circular))	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/13 17:16
S17 8	1	"5457454".pn.	US-PGPUB; USPAT	OR	ON	2005/04/13 16:19